## **AMENDMENTS TO CLAIMS**

This listing of the claims will replace all prior versions, and listings, of claims in the application.

Claims 1-16. (Cancelled)

Claim 17. (Original) A composition comprising M-DNA and a chemotherapeutic agent, wherein the M-DNA potentiates the anti-cancer activity of the chemotherapeutic agent in treating cancer in an animal having cancer.

Claim 18. (Original) A composition comprising MCC and a chemotherapeutic agent, wherein the MCC potentiates the anti-cancer activity of the chemotherapeutic agent in treating cancer in an animal having cancer.